

New features in Prinergy Workflow 7.5

This section lists features and enhancements that were added in this release.

New licensing

Prinergy Workflow 7.5 introduces a new type of licensing technology that does not require hardware dongles for verification. Instead, your Prinergy server will contact the KODAK Product License and Activation System (PLAS) in the background on a regular basis to keep your system licenses up to date. An internet connection is required for automatic maintenance of your licenses. If your primary server is not connected to the internet, you can follow the offline process that is described below. When upgrading to version 7.5, you must also upgrade your license.

When installing the Prinergy Workflow 7.5 software on your primary server, the installer will display a licensing dialog box with your server's unique system ID and fields for you to enter your license ID and Partner Place user ID. If your system has access to the internet and can reach PLAS, you can enter the requested information and click the **License Key** button. Then, click **Retrieve License** to retrieve your new license key from PLAS.

Note: Your License ID is the same as your Prinergy Workflow serial number which takes the form YCxxxxx or YCxxxxx-xx.

- If you already have a Partner Place account, log on to Partner Place at <https://partnerplace.kodak.com/>. Navigate to **Service & Support > Product Registration and License Activation > View registered products** and select your site. A list of registered products will be shown, including the serial number for your Prinergy Workflow system (in the form YCxxxxx or YCxxxxxx-xx).
- If you do not have a Partner Place account, but you have a support plan that entitles you to the Prinergy upgrade, you can register on Partner Place at <https://partnerplace.kodak.com/>. Then log on to Partner Place at <https://partnerplace.kodak.com/>. Navigate to **Service & Support > Product Registration and License Activation > View registered products** and select your site. A list of registered products will be shown, including the serial number for your Prinergy Workflow system (in the form YCxxxxx or YCxxxxxx-xx).

Note: If your Prinergy system is behind a firewall that prevents outgoing connections from the server, but you want to use the license retrieve feature, allow connections to the URL <https://ecentral.kodak.com/web-services/plas/SOAP/CustomerLicenseWebService.asmx> through your firewall.

If your Prinergy server cannot access PLAS or does not have access to the Internet, you will need to download a license file from a workstation or server that has Internet access. When Prinergy's installer detects that it is unable to contact PLAS, it will present you with a Software License dialog box that provides an opportunity to save an XML file containing the necessary information to generate a license. From the Prinergy Setup Software License dialog box, click **Browse...** to select a location for the XML request file, and click **Save** to save the file.

Copy the XML file to another workstation that can access the PLAS server on the Internet. From that workstation connect to <https://ecentral.kodak.com/productregistration/FileUpload.aspx> and use the tools on that page to upload the XML file.

PLAS will generate a new XML file that you can use to license your Prinergy server. Download and copy the new XML file to the Prinergy server and submit that file to Prinergy by clicking the **Load license key from file (manual/trial)** button, then **Browse** to locate a license file, and then **Read File....**

Multiple licenses may appear in the licensing dialog box. Select the license you want to apply to the server, click **Apply** to install the license, then proceed with the upgrade installation.

If you do not already have a Partner Place ID, or you want to modify your Partner Place ID, use the **Create\Update Partner Place username** link and create or modify your Partner Place username.

Purchased licenses will be automatically renewed on a regular basis. If the Prinergy server is unable to reach PLAS for extended periods of time, it will begin notifying the system administrator two weeks before the base license is set to expire. If your internet connection cannot be restored within two weeks, retrieve an updated license file to renew the base license using the manual method.

Note: Resale or reuse of the original hardware (dongle) license constitutes a breach of the software license agreement. Obsolete dongles are to be returned to Kodak within four weeks of upgrading to a release that uses software-based licensing from a dongle-based version. The dongle return form can be found [here](#).

Preflight+

Preflight+ is now more tightly integrated with Workshop. You are no longer required to manually export your profiles to your primary server. You can now create, edit, and delete Preflight+ profiles in Preflight+ Profile Manager. Access Preflight+ Profile Manager from the **Tools** menu in the Workshop UI of Prinergy Workflow.

In the Refine process template, when you decide to save the Preflight+ report as a PDF file, you can now select whether the report includes the overview (a summary of the problems found during the preflight process), the details per page (each page with its preflight comments), or both.

When you request a PDF Preflight+ report of an input file, the system keeps a copy of the full report and also page-specific reports. Each of these reports contains copies of the actual PDF pages you refined. In the Refine process template, you can now choose to delete the full report from the Prinergy server.

New Administrator password

The Administrator account password in the new Prinergy 7.5 images has been changed. For the updated password in the new images and the procedure to change the password, refer to answer 72968 in Partner Place.

ColorFlow enhancements

A new, simplified curve builder tool has been added to Kodak ColorFlow 7.5 to provide an easy-to-use tool for editing your existing curves or creating new ones. Users currently measuring targets and using Kodak Harmony for curve creation should start using ColorFlow for new curve creation. Users who are creating Harmony curves based on a spreadsheet of numbers should continue to use Harmony for this type of curve creation. To learn about ColorFlow and its new simplified curve builder tool, see the ColorFlow documentation.

Upgrade to Oracle 12

During the upgrade to Prinergy Workflow 7.5, the integrated Oracle database is automatically upgraded to version 12. It is important that you download and unzip the Oracle 12 installer components as described in the *Prinergy Upgrade Guide* prior to starting the upgrade process. The amount of RAM that your Prinergy primary server can allocate to Oracle is also increased from 1 GB to 4 GB. This will allow Oracle to operate more efficiently in most cases. If you do not have a sufficient amount of RAM, you can contact your local Response Center to get this adjusted on your system.

While the database is migrated, Oracle requires significant amounts of extra disk space. You also need to allocate extra time for the upgrade process. Use the following guidelines to plan your upgrade:

- Make sure that during the upgrade you have at least 3x the amount of disk space currently occupied by the database (J:\Oracle) available on the drive where the database is installed (default drive J:\Oracle). The Prinergy Workflow installer will also keep a copy of the previous Oracle 11 database for some time after the upgrade in case it needs to be restored. We recommend using the Precheck tool ahead of the upgrade. It will calculate the required space and warn you if it is insufficient.
- Allow sufficient downtime for the upgrade process. If you have a very large (> 200 GB) database, you may want to consider performing a weekend upgrade. Contact your local sales team for support options for a weekend upgrade. The size of your database and some other factors like CPU and disk speed have a significant effect on the duration of the upgrade. As an approximate guideline, if your Prinergy primary server is older than three years, plan for one hour per 15 GB database and multiply the time by 1.5. For example: An average size database of 40 GB takes approximately three hours to upgrade. A very large database of 280 GB takes at least 15 hours to upgrade on a recent DELL server model.

Important: If your database is larger than 100 GB, see the instructions described in the *Migration to Oracle 12 for large databases* section of the [General limitations](#) topic.

Updated Adobe components

The Adobe PDF Print Engine (APPE) used by Prinergy Workflow has been updated to version 3.6. See the [Fixed bugs in Prinergy Workflow 7.5](#) topic in this document for the list of bugs that has been resolved with this update. New controls that allow a more granular handling of non-fatal errors are available in this APPE version and have been added to all output process templates.

LPV enhancement

Prinergy Workflow 7.5 contains two new generate options that allow you to ignore common object differences and versioned white objects that are outside the page trim.

Color Matcher enhancements

- The **ColorConvert** section of your refine process templates has been reorganized to clarify the processing of tagged and untagged content.
- Extended blend mode handling options have been added to allow processing of additional transparency blend modes.

Updates to Preps, Colorflow, and Business Link

For easier management of the versions of the Prinergy software components, the version numbers of Preps, Colorflow, and Business Link have been updated to match the Prinergy Workflow version that they are compatible with. Preps, Colorflow, and Business Link must be updated to version 7.5 at the same time as Prinergy Workflow.